## SECTION 612 - GROUTED RUBBLE PAVING

**612.01 Description.** This work includes constructing grouted rubble paving according to the contract.

## 612.02 Materials.

- (A) Stones. The paving stones shall be clean, sound, durable, and accepted. The stones:
  - (1) may be of variable sizes,

\*|

- (2) shall not be thicker than the depth of the course that the \*| Contractor will place and \*|
- (3) shall average at least one-eighth (1/8) cubic foot in volume. \*|
- (B) Grout. The grout includes one (1) part portland cement to three | (3) parts of fine aggregate by volume.

Other materials shall conform to the following:

Portland Cement 701.01

Fine Aggregate for Concrete 703.01

Water 712.01

612.03 Construction Requirements. The Contractor shall compact the bed \*| thoroughly and finish to a smooth surface to a depth that the surface shall \*| be at the planned grade. The Contractor shall remove and replace soft and \*| yielding material with material to form a stable bed according to the \*| contract.

The Contractor shall wet the rocks thoroughly before laying. The \*|
experience workers shall lay the rocks in full bed of grout having a stiff \*|
consistency. The Contractor shall use selected stones and shape roughly to \*|
make close joints. The Contractor shall bed the stones well in grout and \*|
form a uniform surface with broken joints. Within twenty-four (24) hours
after the Contractor places the stones, the Contractor shall point the joints \*|
with grout so that the Contractor recesses the joints quarter (1/4) inch. \*|
Mortar shall not be visible on exposed rock surface. The texture of recessed
pointing shall match the texture of the rock used. The Contractor shall not \*|
give pointing a smooth finish. The Contractor shall keep the paving wet \*|
while the Contractor points.

612.04 Method of Measurement. The Engineer will measure grouted rubble \*| paving by the cubic yard or square yard.

The Engineer will make computation from the dimensions shown in the  $^*$  contract or ordered.

612.05 Basis of Payment. The Engineer will pay for the accepted quantities \*| of grouted rubble paving at the contract unit price per cubic yard or square \*| yard as specified in the proposal.

The price shall be full compensation for excavating, backfilling, \*| grouting, furnishing labors, materials, equipment, tools, and other \*| incidentals necessary to complete the work.

The Engineer will make payment under:

\*|

Pay Item

Pay Unit

Grouted Rubble Paving

Cubic Yard |

Grouted Rubble Paving

Square Yard